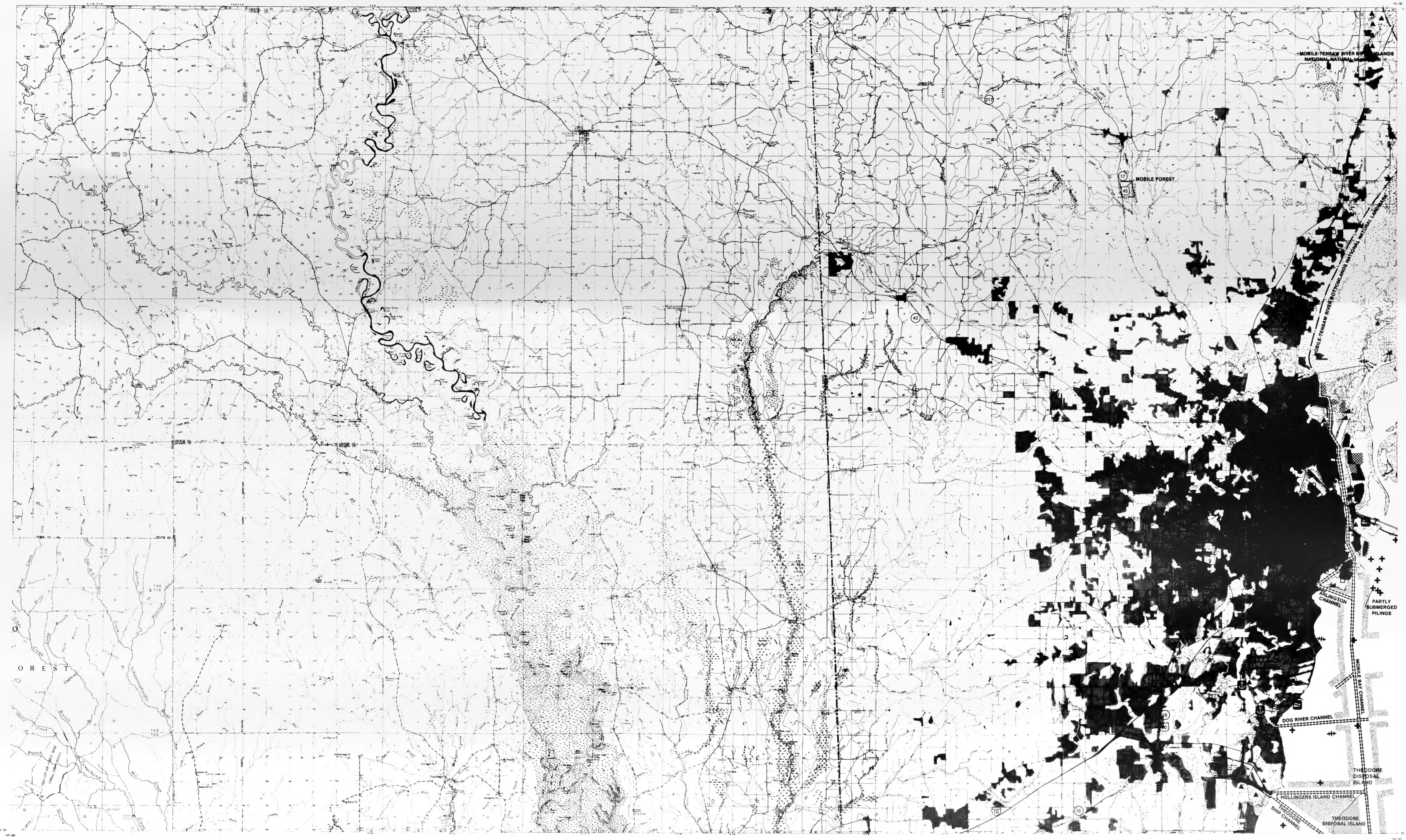
I 49.89:82/46/MAP B 3

MOBILE.ECOLOGICAL ATLAS OF COASTAL ALABAMA.
SOCIOECONOMIC FEATURES. . . FWS/OBS-82/46-
MAP B3. . . UNITED STATES DEPARTMENT OF THE
INTERIOR. . . 1984

1 OF 1
12.5X
SUPTDOCS/GPO
MAP B3


MOBILE-TENSAW RIVER BOTTOMLANDS
NATIONAL NATURAL LANDMARK
MOBILE FOREST
17
45
MOBILE-TENSAW RIVER BOTTOMLANDS NATIONAL NATURAL LANDMARK
PARTLY
SUBMERGED
PILINGS
DOG RIVER CHANNEL
THEODORE
DISPOSAL
ISLAND
HOLLINGERS ISLAND CHANNEL
THEODORE
SHIP CHANNEL
THEODORE
DISPOSAL ISLAND
10
16
OREST

KILOMETERS 1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

MILES 1 0 1 2 3 4 5 6 7 8 9 10 11 12 13

SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

1000 0 5000 10 000 15 000 20 000 METERS

5000 0 10 000 20 000 30 000 40 000 50 000 60 000 70 000 FEET

THE COASTAL ALABAMA ECOLOGICAL ATLAS WAS PRODUCED BY THE U.S. FISH AND WILDLIFE SERVICE DIVISION OF BIOLOGICAL SERVICES, NATIONAL COASTAL ECOSYSTEMS TEAM (FWS NO. 14-16-0009-81-062) AND THE MINERALS MANAGEMENT SERVICE FOR COASTAL PLANNERS, DECISION MAKERS, AND THE GENERAL PUBLIC TO DETERMINE AND EVALUATE CHANGES AND TO RESOLVE CONFLICTS AMONG LAND USES, FISH AND WILDLIFE REQUIREMENTS, AND THE MAINTENANCE OF ECOLOGICAL DIVERSITY. COASTAL ALABAMA IS DEFINED AS THE COMBINED BOUNDARIES OF MOBILE AND BALDWIN COUNTIES, ALABAMA INCLUSIVELY AND EXTENDS APPROXIMATELY 3 MILES OFFSHORE. THERE IS NO ATTEMPT, IN THE DESIGN OR PRODUCTS OF THIS STUDY, TO DEFINE THE LIMITS OF PROPRIETARY JURISDICTION OF ANY FEDERAL, STATE, OR LOCAL GOVERNMENT OR TO ESTABLISH THE GEOGRAPHICAL SCOPE OF THE REGULATORY PROGRAMS OF GOVERNMENT AGENCIES.

THIS MAP HAS BEEN COMPILED FROM A VARIETY OF SOURCE MATERIALS INCLUDING MAPS, AERIAL PHOTOGRAPHS, AND REPORTS. SINCE MANY SOURCES CONTAINED ONLY GENERALIZED LOCATONS OF RESOURCES AND OTHER MAPPED FEATURES, THE USER SHOULD NOT RELY ON THESE MAPS FOR PRECISE MEASUREMENTS OF DISTANCES OR AREAS.

PRIMARY SOURCES OF MAPPED INFORMATION:

OFFSHORE OBSTRUCTIONS AND STRUCTURES: National Oceanic and Atmospheric Administration 1980, Geological Survey of Alabama 1982.

NATIONAL WILDLIFE REFUGES: U.S. Fish and Wildlife Service 1983.

NATIONAL REGISTER OF HISTORIC SITES AND ARCHAEOLOGICAL SITES: Alabama Historical Commission 1982.

NATIONAL NATURAL LANDMARKS: National Park Service 1974.

NATIONAL AUDUBON SOCIETY SANCTUARIES: Mobile Chamber of Commerce 1984.

STATE PARK SYSTEM AREAS: Alabama Department of Conservation and Natural Resources 1981.

STATE WILDLIFE REFUGES: Alabama Department of Conservation and Natural Resources 1981.

INTENSIVELY USED RECREATION BEACHES: South Alabama Regional Planning Commission 1982.

PUBLIC FISHING PIERS: Environmental Protection Agency aerial photography 1979, City of Daphne 1982, Dauphin Island Sea Lab 1982, and Friend et al. 1981.

CHARTER AND HEAD BOAT BASE LOCATIONS: National Marine Fisheries Service 1981.

MARINAS: Geological Survey of Alabama 1974.

PUBLIC ACCESS AREAS (BOAT RAMPS): Alabama Department of Conservation and Natural Resources 1981.

BARRIER ISLANDS AND SPITS: U.S. Fish and Wildlife Service 1982.

LAND COVER AND USE: NASA aerial photography, 1979, scale 1:62,500.

POINT SOURCE DISCHARGES: Friend et al. 1981, Alabama Coastal Area Board 1979, Alabama Water Improvement Commission 1981, and South Alabama Regional Planning Commission 1978.

LANDFILLS AND ONSHORE DISPOSAL SITES: South Alabama Regional Planning Commission 1977 and U.S. Army Corps of Engineers 1980.

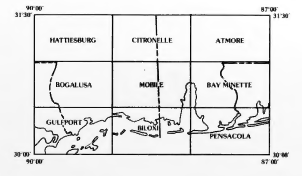
OFFSHORE DISPOSAL SITES: U.S. Army Corps of Engineers 1980 and National Oceanic and Atmospheric Administration 1980.

MAN-MADE LANDS: U.S. Army Corps of Engineers 1980.

TRANSPORTATION SYSTEMS: Alabama State Highway Department 1986.

NAVIGATIONAL CHANNELS: U.S. Army Corps of Engineers 1980.

MAP NOTE:
THE BASE MAPS HAVE BEEN COMPILED FROM INFORMATION ON THE U.S.G.S. 1:24,000 SCALE MAP SERIES WHICH MAY VARY IN DETAIL DUE TO DIFFERENT DATES OF COMPILATION.



I 49.89:82/46/map B3

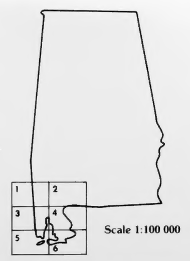
MAP B3

MMS 84-0052
FWS/OBS-82/46

Mobile

ECOLOGICAL ATLAS OF COASTAL ALABAMA

SOCIOECONOMIC FEATURES



ORIGINAL

TOPICAL MAPS IN THIS ATLAS:
A. BIOLOGICAL RESOURCES
B. SOCIOECONOMIC FEATURES
C. SOILS AND LANDFORMS
D. OIL, GAS AND MINERAL RESOURCES
E. HYDROLOGY AND CLIMATOLOGY

1984

Produced by U.S. Fish and Wildlife Service
and Minerals Management Service

Projection and 10,000 meter grid, zone 17 Universal Transverse Mercator
25,000-foot grid ticks based on Alabama coordinate system, south zone

Overlay material compiled in 1983 from latest available data obtained from Federal, State and Local government agencies and other sources.

	LAND COVER AND USE
□	Forested
■	Urban (including airports)
□	Agricultural
□	Uncategorized
—·—	FEDERAL AND STATE LAND
▥	NATIONAL AUDUBON SOCIETY SANCTUARY
	RECREATION SITES
·····	Intensively used recreational beach
⊢	Public fishing pier
■	Charter boat service
■	Head boat service
■	Public access area (boat ramp)
⚓	Marina
—	BARRIER ISLAND OR SPIT
	POINT SOURCE DISCHARGES
▲	Industrial
□	Municipal, semi-public, and public
■	SOLID WASTE LANDFILL
▩	ONSHORE DISPOSAL SITE
▧	MAN-MADE LAND
▲	NATIONAL REGISTER OF HISTORIC PLACES SITE
	HISTORIC DISTRICTS
▒	National register district
▒	Local register district
	NAVIGATION
======	Navigation channel (maintained)
░	Dredge spoil disposal area
+	Offshore obstruction or structure
+++	Sunken shipwreck
▲	Exposed shipwreck
	STUDY AREA BOUNDARIES
▒	Offshore
---	Inshore
	TRANSPORTATION
+++++	Railroad
10	Interstate highway system
29	U. S. numbered highway
104	State highway system

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